

Introduction to Integers



An integer is any whole number or its opposite. An integer can be positive, negative, or 0.

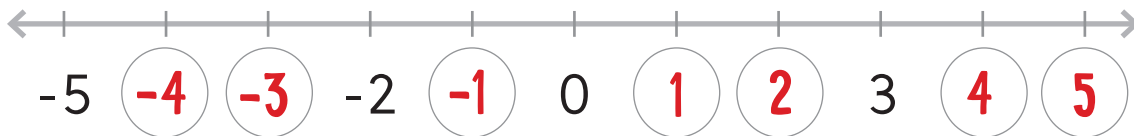
Fill in the blanks with "positive" or "negative."

A whole number less than zero is a negative integer.

A whole number greater than zero is a positive integer.

Positive integers can be written with or without a sign.

Fill in the missing numbers to complete the number line.



Circle all the integers.

-4 (circled) $\frac{1}{2}$ 3 (circled)
 -2 (circled) 0 (circled) 2.5
 8 (circled) +6 (circled)
 -7 (circled) 1.22
 $\frac{3}{4}$ 0.8
 1 (circled) +9 (circled)

Match the opposite integers.

3 ——— -5
 5 ——— -2
 2 ——— -3
 4 ——— -6
 1 ——— -7
 6 ——— -4
 7 ——— -1

Circle the correct integer for each scenario.

4 feet above sea level

+4 (circled) -4

a deduction of 2 points

+2 -2 (circled)

6 degrees below zero

+6 -6 (circled)